

Title (en)

A method for producing a silver halide photographic emulsion

Title (de)

Verfahren zur Herstellung einer photographischen Silberhalogenidemulsion

Title (fr)

Procédé pour la fabrication d'une émulsion photographique à l'halogénure d'argent

Publication

**EP 1150160 A1 20011031 (EN)**

Application

**EP 01201513 A 20010425**

Priority

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- EP 00201472 A 20000425

Abstract (en)

The invention is directed to a method for producing a silver halide photographic emulsion comprising the step of reacting a water-soluble silver salt and at least one water-soluble halide salt containing chloride or bromide in aqueous solution in the presence of an organic Grain Growth Modifier (GGM) compound, -containing a halide X, which halide is not released in the form of an ion, to form light-sensitive silver halide grains having a silver halide content of a least 50 mole %, said grain growth modifier compound being water-soluble with a solubility > 4 mmole per litre, and being selected from the group of compounds with an aliphatic or cyclo-aliphatic backbone R to which is attached one or more halide groups and at least one polar group.

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**G03C 1/015**; **G03C 1/035**; **G03C 1/07**

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CPC (source: EP)

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